

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs 5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146 www.gojirafc.com • sales@gojirafc.com

Specification

D-Glucosaminic Acid

Catalog Number: CAS Number: Synonym(s): Molecular Formula: Molecular Weight: Storage: Retest Period: GS1005 3646-68-2 2-Amino-2-deoxy-D-gluconic acid $C_6H_{13}NO_6$ 195.17 $2^{\circ}C - 8^{\circ}C$ Two years from the date of manufacture

| Test | Specification |
|----------------------------------|-----------------------------------|
| Appearance | White to off-white powder |
| Assay (TLC) | ≥ 96% |
| NMR-MS | Conforms to standard |
| Melting Point | 219°C – 223°C |
| Solubility (50mg/mL in 0.5M HCl) | Clear & colorless to light yellow |

Approved:

John grubb

Date: February 13, 2018

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